(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
12 May 2005 (12.05.2005)

PCT

(10) International Publication Number
WO 2005/042303 A2

(51) International Patent Classification[7]: B60Q

(21) International Application Number:
PCT/US2004/034535

(22) International Filing Date: 20 October 2004 (20.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/690,044 21 October 2003 (21.10.2003) US

(71) Applicant and
(72) Inventor: KESTERSON, Raymond [US/US]; P.O. Box 1474, Kennesaw, GA 30156 (US).

(74) Agents: HOLLAND, Christopher, A. et al.; Smith, Gambrell & Russell LLP, Suite 3100, Promenade II, 1230 Peachtree Street, Atlanta, GA 30309 (US).

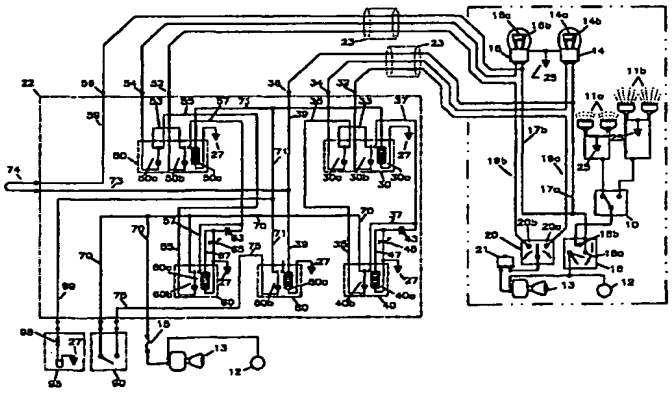
(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DIRECTIONAL LAMP DAYTIME RUNNING LIGHT MODULE, FOG LIGHT SYSTEM AND VEHICULAR TURN SIGNAL CONTROL SYSTEM



(57) Abstract: A vehicular light control system for controlling the illumination of a vehicle's external directional/turn signaling and/or hazard warning lights, by controlling continuous illumination of pairs of the brightest signal filaments of either dual or single filament bulb designed vehicles, where such bulbs were previously flash only and underutilized. The system operates to control the brightest filaments when the operator wishes to draw attention to the vehicle for safety, or for visibility and utility purposes, without the same system negatively affecting normal operation of existing turn signal/hazard warning systems. The system automatically and manually controls the light output as desired by the vehicle operator, incorporates the vehicle's internal turn signal bulb-out indication subsystem to continuously monitor the target bulbs for an open circuit/burn out event, and employs an automatic safety reconnect feature, a failsafe which reconnects all factory wiring with factory bulbs instantaneously with any accidental or intentional system power loss.

WO 2005/042303 A2